

## UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Docket No.

40885/CAG/B600

Inventor(s)

Ahmadreza Rofougaran et al.

Title

AN ADAPTIVE RADIO TRANSCEIVER WITH OFFSET PLL WITH

SUBSAMPLING MIXERS

Express Mail Label No.:

EL387000954US

ADDRESS TO: Assistant Commissioner for Patents

Box Patent Application Washington, D.C. 20231

Date: October 27, 2000

1. <u>x</u> FEE TRANSMITTAL FORM (Submit an original, and a duplicate for fee processing).

### 2. IF A CONTINUING APPLICATION

<u>x</u> This application is a continuation of patent Application No. (Atty Docket No. 40593/CAG/B600), filed October 23, 2000, which is a continuation-in-part of Application No. 09/634,552, filed August 8, 2000.

Prior application information: Examiner; Group Art Unit:

This application claims priority pursuant to 35 U.S.C. §119(e) and 37 CFR §1.78(a)(4), to provisional Application No. 60/160,806, filed October 21, 1999; 60/163,487, filed November 4, 1999; Application No. 60/163,398, filed November 4, 1999; Application No. 60/164,442, filed November 9, 1999; Application No. 60/164,194, filed November 9, 1999; Application No. 60/164,314, filed November 9, 1999; Application No. 60/165,234, filed November 11, 1999; Application No. 60/165,239, filed November 11, 1999; Application No. 60/165,356; filed November 12, 1999; Application No. 60/165,355, filed November 12, 1999; Application No. 60/172,348, filed December 16, 1999; Application No. 60/201,335, filed May 2, 2000; Application No. 60/201,157, filed May 2, 2000; Application No. 60/201,179, filed May 2, 2000; Application No. 60/202,997, filed May 10, 2000; Application No. 60/201,330, filed May 2, 2000. The priority of these applications is hereby claimed under 35 U.S.C. §§119(e), 120. The present application also claims priority under 35 U.S.C. §119(e) to provisional Application No. 60/160,839, filed October 21, 1999; Application No. 60/163,488, filed November 4, 1999; Application No. 60/163,780, filed November 5, 1999; Application No. 60/164,446, filed November 9, 1999; and Application No. 60/164,987, filed November 11, 1999.

#### 3. APPLICATION COMPRISED OF

Specification	l
90	Specification,

Specification, claims and Abstract (total pages)

Drawings

Sheets of drawing(s) (FIGS. 1 to 48f)

**Declaration and Power of Attorney** 

Newly executed

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Docket No.: 40885/CAG/B600

	Unexecuted declaration Copy from a prior application (37 CFR 1.63(d))(for continuation and divisional)					
4.	Microfiche Computer Program (Appendix)					
5.	<ul> <li>Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)</li> <li>Computer Readable Copy</li> <li>Paper Copy (identical to computer copy)</li> <li>Statement verifying identity of above copies</li> </ul>					
6.	ALSO ENCLOSED ARE  Preliminary Amendment  A Petition for Extension of Time for the parent application and the required fee are enclosed as separate papers  Small Entity Statement(s)  Statement filed in parent application, status still proper and desired  Copy of Statement filed in provisional application, status still proper and desired An Assignment of the invention with the Recordation Cover Sheet and the recordation fee are enclosed as separate papers  This application is owned by pursuant to an Assignment recorded at Reel, Frame Information Disclosure Statement (IDS)/PTO-1449  Copies of IDS Citations  Certified copy of Priority Document(s) (if foreign priority is claimed)  English Translation Document (if applicable)  X Return Receipt Postcard (MPEP 503) (should be specifically itemized).					
7.	CORRESPONDENCE ADDRESS					
	CHRISTIE, PARKER & HALE, LLP, P.O. BOX 7068, PASADENA, CA 91109-7068 CUSTOMER NUMBER: 23363					
	Respectfully submitted,					
	CHRISTIE, PARKER & HALE, LLP					
	By <u>Craig G. Seyond</u> Craig A. Gelfound  Reg. No. 41,032 626/795-9900					



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### FEE DETERMINATION

CLAIMS AS FILED								
	NUMBER FILED	NUMBER EXTRA	SMALL ENTITY RATE	LARGE ENTITY RATE	FEE			
TOTAL CLAIMS	36 – 20	16	x \$9.00	16 x \$18.00	\$288.00			
INDEPENDENT CLAIMS	5 – 3	2	x \$40.00	2 x \$80.00	\$160.00			
MULTIPLE-DEPENDENT	\$135.00	\$270.00						
BASIC FEE			\$355.00	\$710.00	\$710.00			
TOTAL FILING FEE								
List Independent Claims: 1, 9, 16, 23 & 30								

### METHOD OF PAYMENT

X No filing fee enclosed

X No Deposit Account Authorization.

Respectfully submitted,

CHRISTIE, PARKER & HALE, LLP

Craig A. Gelfound

Reg. No. 41,032

626/795-9900

CAG/ej

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